

# **CROPS**

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Released: July 12, 2006 Volume 06, No.7

INCLUDED IN THIS ISSUE WHEAT

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## **Kansas Wheat Production Up from June Forecast**

Wheat production in Kansas for 2006 is forecast at 300.8 million bushels. The current forecast is up 3 percent from June 1 but 21 percent below last year's production. Harvested acres are expected to total 9.4 million, unchanged from June 1 but down 100,000 acres from last year. Yield is expected to average 32 bushels per acre, up 1 bushel from the June 1 forecast but 8 bushels

below last year's yield of 40 bushels. As of July 2, wheat harvest was 95 percent complete, 8 points ahead of last year's progress of 87 percent complete and 13 points ahead of the 5-year average.

Oat production is forecast at 2.76 million bushels, up 17 percent from last year. Yield is expected to average 46 bushels per acre, down 13 bushels from last year's yield of 59 bushels.

Kansas Wheat Production, By District, July 1, 2006 1/

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	Acres Planted		Acres Harvested			Yield Per Acre		Production		
District	2005	2006	2005	2006	% of Prev. Yr	2005	2006	2005	2006	% of Prev. Yr
WINTER WHEAT	1,000 Acres					Bushels		1,000 Bushels		
Northwest	1,235	1,110	1,135	1,050	93	35	21	39,290	22,000	56
West Central	1,265	1,080	1,200	985	82	37	25	43,860	24,500	56
Southwest	1,640	1,660	1,550	1,420	92	44	24	68,130	33,800	50
North Central	1,365	1,550	1,320	1,500	114	41	42	54,030	63,200	117
Central	1,550	1,570	1,500	1,485	99	42	37	63,720	54,400	85
South Central	2,270	2,320	2,160	2,080	96	41	32	87,530	65,700	75
Northeast	195	220	185	215	116	43	45	7,940	9,700	122
East Central	160	230	150	220	147	32	46	4,790	10,200	213
Southeast	320	460	300	445	148	36	39	10,710	17,300	162
State	10,000	10,200	9,500	9,400	99	40	32	380,000	300,800	79

<sup>1/</sup> Funding for district level wheat data supplied by the Kansas Wheat Commission.

## **United States Winter Wheat Crop**

Winter wheat production is forecast at 1.28 billion bushels. This is up 1 percent from June 1 but 15 percent below 2005. Acres for harvest as grain are forecast at 31.1 million, unchanged from the Acreage report released on June 30, 2006, but down 8 percent from last year. The U.S. yield is forecast at 41.1 bushels per acre, up 0.6 bushel per acre from last month but down 3.3 bushels from last year.

Hard Red Winter Wheat, at 660 million bushels, is up less than 1 percent from a month ago. White Winter production is down 1 percent from last month and now totals 245 million bushels. Soft Red Winter, at 375 million bushels, is up 5 percent from the last forecast.

Crop Production, July 1, 2005-2006

		Crop Produ	Ction, July 1	, 2005-200	00		
0	Planted	Har	Harvested		er Acre	Production	
Crop	2006	2005	2006	2005	2006	2005	2006
		- 1,000 Acres		Bus	hels	1,000 E	Bushels
KANSAS							
Winter Wheat	10,200	9,500	9,400	40	32	380,000	300,800
Oats	130	40	60	59	46	2,360	2,760
UNITED STATES							
All Wheat	57,873	50,119	47,084	42.0	38.3	2,104,690	1,805,636
Winter Wheat	41,393	33,794	31,108	44.4	41.1	1,499,129	1,280,005
Oats	4,312	1,823	1,907	63.0	57.9	114,878	110,322

### **Kansas Crop Acreage**

Kansas growers planted 19.2 million acres to the four major crops (wheat, sorghum, corn, and soybeans), down 1 percent from 2005. Wheat seeded last fall totaled 10.2 million acres, unchanged from the previous forecast but up 2 percent (200,000 acres) from last year. Acreage for harvest is expected to be 9.4 million acres, unchanged from the previous forecast but 1 percent (100,000 acres) below a year ago. Sorghum acreage planted and to be planted, at 2.5 million acres, is down 9 percent from last year. Kansas ranks first in the Nation in sorghum acreage. The acreage intended for harvest as grain, at 2.3 million acres, is down 12 percent from last year. **Corn** planted acreage, at 3.4 million acres, is 7 percent below last year's planted acres. Farmers planted 68 percent of their corn acreage with varieties developed using biotechnology. Twenty-three percent of the acreage was planted with insect resistant only varieties containing bacillus thuringiensis (Bt) and 33 percent of the acreage with herbicide resistant varieties developed using biotechnology. Stacked gene varieties, those containing both insect and herbicide resistance, were planted on 12 percent of the corn acreage. Acreage expected to be harvested for grain is 3.15 million acres, down 9 percent from last year. Soybean plantings are expected to total 3.1 million acres, up 200,000

acres from a year ago and a new record high, if realized. Producers planted 85 percent of the soybean acreage to herbicide resistant varieties in 2006. Expected acreage for harvest, at 3.0 million acres, is 5 percent above last year. Oats planted in 2006, at 130,000 acres, is 30 percent above last year. Oats expected to be harvested for grain, at 60,000 acres, is up 20,000 acres from the previous year. Barley planted acreage, at 18,000 acres, decreased 1,000 acres from last year. Expected acreage for harvest, at 14,000 acres, is unchanged from last year. All sunflowers planted, at 155,000 acres, are down 48 percent from last year. Oil type varieties planted are at 140,000 acres, while non-oil varieties are planted on 15,000 acres. All sunflowers harvested are expected to total 144,000 acres with oil type varieties projected at 130,000 harvested acres. Hay acreage to be harvested is expected to total 2.9 million acres, unchanged from last year. Of the total hay acreage, 900,000 acres are alfalfa hay, up 50,000 acres from last year. Acreage of dry beans planted, at 13,000 acres, is unchanged from last year. Harvested acreage is forecast at 12,000 acres. Cotton acreage is estimated at 100,000 acres in 2006, up 26,000 acres from last year.

Corn and Soybeans, Kansas, by Districts, 2005-2006

		Corn Planted		Soybeans Planted				
District	2005	2006	% of Prev. Yr	2005	2006	% of Prev. Yr		
	1,000 /	Acres		1,000 Acres				
Northwest	560	580	104	57	61	107		
West Central	320	290	91	18	22	122		
Southwest	800	690	86	100	112	112		
North Central	245	240	98	319	360	113		
Central	135	130	96	210	230	110		
South Central	390	340	87	278	310	112		
Northeast	540	540	100	593	650	110		
East Central	310	280	90	673	720	107		
Southeast	350	310	89	652	635	97		
State	3,650	3,400	93	2,900	3,100	107		

## United States Crop Acreage

Sorghum planted for all purposes is estimated at 6.28 million acres, down 3 percent from 2005 and the lowest since records began in 1929. Sorghum harvested for grain is estimated at 5.32 million acres, down 7 percent from last year. Corn planted for all purposes is estimated at 79.4 million acres, down 3 percent from 2005 and 2 percent below 2004. Growers expect to harvest 72.1 million acres for grain, down 4 percent from 2005. Soybean growers planted or intend to plant 74.9 million acres, up 4 percent from last year and the second largest on record. Area to be harvested is estimated at 73.9 million acres, up 4 percent from 2005. Hay growers expect to harvest 62.7 million acres of all hay in

2006, up 2 percent from 2005. Harvested area of alfalfa and alfalfa mixtures cut for hay is estimated at 22.4 million acres, up fractionally from last year. All other hay acreage is estimated at 40.3 million acres, up 3 percent from last year. Sunflower planted area is estimated at 1.90 million acres, down 30 percent from last year. Oil type varieties comprised 1.58 million acres this year, 25 percent below 2005. Non-oil type varieties were planted on 325,000 acres, down 46 percent from a year ago. Dry bean planted acreage is estimated at 1.56 million acres this year, down 6 percent from last year but 15 percent above two years ago.

Crop Acreage, 2005-2006

		Ka	nsas		United States				
Crop	Planted		Harvested		Plar	nted	Harvested		
	2005	2006	2005	2006	2005	2006	2005	2006	
	1,000 Acres								
Corn <u>1</u> /	3,650	3,400	3,450	3,150	81,759	79,366	75,107	72,091	
Sorghum 1/	2,750	2,500	2,600	2,300	6,454	6,282	5,736	5,317	
Soybeans	2,900	3,100	2,850	3,000	72,142	74,930	71,361	73,935	
Oats <u>1</u> /	100	130	40	60	4,246	4,312	1,823	1,907	
Barley 1/	19	18	14	14	3,875	3,496	3,269	2,990	
Dry Edible Beans	13.0	13.0	12.5	12.0	1,665.0	1,561.8	1,568.6	1,465.0	
Sunflowers	300	155	289	144	2,709	1,900	2,610	1,797	
All Hay	-	-	2,900	2,900	-	-	61,649	62,697	
Alfalfa	-	-	850	900	-	-	22,389	22,407	
Other Hay	-	-	2,050	2,000	-	-	39,260	40,290	
Cotton, All	74.0	100.0	66.0	2/	14,245.4	15,276.0	13,802.6	2/	

<sup>1/</sup> Harvested area is for grain. 2/ No estimate currently available.

#### **Kansas Grain Stocks**

Kansas **wheat** stocks in all positions total 68.3 million bushels on June 1, 20 percent higher than last June. Wheat stored at off-farm locations (mills, elevators, warehouses, and processors) totaled 64.7 million bushels, which accounts for 95 percent of the total wheat stocks.

**Sorghum grain** in all positions totals 47.8 million bushels, 27 percent below last year's level. Off-farm stocks accounted for 40.1 million bushels and on-farm stocks for 7.7 million bushels.

Kansas **corn** stocks in all locations, at 150.5 million bushels, are 8 percent higher than last June, reflecting last year's record production. Off-farm stocks are 111.5 million bushels, which account for 74 percent of the total corn

stocks. On-farm stocks, at 39.0 million bushels, are down 1.0 million bushels from last June.

Kansas **soybeans** in all locations total 35.2 million bushels, a 54 percent increase from June 2005. Off-farm stocks, at 23.2 million bushels, are up 46 percent from last year and account for 66 percent of the total soybean stocks. Onfarm stocks total 12.0 million bushels, up 5.0 million bushels from the previous year.

Off-farm **oat** stocks are 577,000 bushels, up 55 percent from last June.

Off-farm **barley** stocks, at 51,000 bushels, are up 33,000 bushels from a year ago.

#### **United States Grain Stocks**

All **wheat** stored in all positions on June 1, 2006 totaled 568 million bushels, up 5 percent from a year ago. Onfarm stocks are estimated at 111 million bushels, down 31 percent from last year. Off-farm stocks, at 457 million bushels, are up 21 percent from a year ago. The March-May 2006 indicated disappearance is 404 million bushels, down 9 percent from the same period a year earlier.

**Sorghum grain** stored in all positions totaled 107 million bushels, down 5 percent from a year ago. On-farm stocks, at 12.7 million bushels, are down 21 percent from last year. Off-farm stocks, at 94.7 million bushels, are down 3 percent from June 1, 2005. The March-May 2006 indicated disappearance from all positions is 85.8 million bushels, down 5 percent from the same period last year.

**Corn** stocks in all positions totaled 4.36 billion bushels, up 1 percent from June 1, 2005. Of the total stocks, 2.35 billion bushels are stored on-farms, down 5 percent from a year earlier. Off-farm stocks, at 2.01 billion bushels, are up 8 percent from a year ago. The March-May 2006 indicated disappearance is 2.62 billion bushels, compared with 2.44 billion bushels during the same period last year.

Soybeans in all positions on June 1, 2006 totaled 990

million bushels, up 42 percent from June 1, 2005. This is the largest June 1 stocks level on record, exceeding the previous record set in 1986 by 17 percent. On-farm stocks totaled 496 million bushels, up 39 percent from a year ago. Off-farm stocks, at 495 million bushels, are up 44 percent from the previous year. The March-May 2006 indicated disappearance is 679 million bushels, down slightly from the same period a year earlier.

Oat stocks in all positions totaled 52.6 million bushels, 9 percent below June 1, 2005. Of the total stocks on hand, 25.2 million bushels are stored on farms, 1 percent lower than a year ago. Off-farm stocks totaled 27.4 million bushels, 16 percent below the previous year. Indicated disappearance during March-May 2006 totaled 22.3 million bushels, compared with 24.5 million bushels during the same period a year ago.

Barley stocks in all positions on June 1, 2006 totaled 108 million bushels, down 16 percent from a year ago. Onfarm stocks are estimated at 30.8 million bushels, 25 percent below a year ago. Off-farm stocks, at 77.3 million bushels, are 12 percent below June 1, 2005. The March-May 2006 indicated disappearance is 58.7 million bushels, 6 percent below the same period a year earlier.

Stocks of Grain - June 1, 2006, with Comparisons

			Kansas		United States			
Grain	Position	June 1,	March 1,	June 1,	June 1,	March 1,	June 1,	
		2005	2006	2006	2005	2006	2006	
				) Bushels				
	On-Farms	4,000	6,500	3,600	161,275	256,000	111,010	
All Wheat	Off-Farms 1/	53,021	115,823	64,748	378,825	716,215	456,833	
L	<u>TOTAL</u>	<u>57,021</u> _	<u> 122,323</u>	<u>68.348</u>	<u>540,</u> 1 <u>00</u> _	<u>972,215</u>	<u>_567,843</u> _	
Sorghum	On-Farms	9,000	14,000	7,700	16,000	26,200	12,650	
•	Off-Farms <u>1</u> /	56,139	83,649	40,125	97,170	166,936	94,696	
Grain	<u> TO</u> TAL	65,139	97,649	<u>47,825</u>	1 <u>13,</u> 170	1 <u>93,</u> 136	1 <u>07,</u> 346	
	On-Farms	40,000	83,000	39,000	2,462,300	4,055,000	2,350,500	
Corn	Off-Farms <u>1</u> /	98,819	156,415	111,483	1,858,513	2,932,328	2,012,020	
L	<u>_ TOTA</u> L	<u> </u>	<u> </u>	1 <u>50,483</u> _	4 <u>,</u> 320 <u>,</u> 813_	6 <u>,</u> 987 <u>,</u> 328_	4 <u>,</u> 362,520_	
	On-Farms	*	*	*	25,350	42,200	25,190	
Oats	Off-Farms <u>1</u> /	373	630	577	32,592	32,673	27,401	
L	<u>_ TOTA</u> L	*	*	*_	<u> 57,</u> 942	<u> 74,</u> 8 <u>7</u> 3	<u> 52,</u> 591_	
	On-Farms	*	*	*	41,100	68,400	30,770	
Barley	Off-Farms <u>1</u> /	18	43	51	87,317	98,354	77,261	
L <sup>-</sup>	<u>_ TOTA</u> L	*	*	*_	1 <u>28,</u> 4 <u>1</u> 7	<u>166,</u> 7 <u>5</u> 4	1 <u>08,</u> 031_	
	On-Farms	7,000	20,000	12,000	356,100	872,000	495,500	
Soybeans	Off-Farms <u>1</u> /	15,852	39,457	23,166	343,174	797,206	494,640	
	TOTAL	22,852	59,457	35,166	699,274	1,669,206	990,140	

 $<sup>\</sup>underline{1}$ / Includes stocks at mills, elevators, warehouses, terminals, & processors. \* Data not published to avoid disclosure of individual operations.

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